

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No.	1857-ART1.0267US	Total Pages	45	
		First Named Inventor or Application Identifier				10/15 10/16 10/17 10/18 10/19 10/20 10/21 10/22 10/23 10/24 10/25 10/26 10/27 10/28 10/29 10/30 10/31 10/32 10/33 10/34 10/35 10/36 10/37 10/38 10/39 10/40 10/41 10/42 10/43 10/44 10/45 10/46 10/47 10/48 10/49 10/50 10/51 10/52 10/53 10/54 10/55 10/56 10/57 10/58 10/59 10/60 10/61 10/62 10/63 10/64 10/65 10/66 10/67 10/68 10/69 10/70 10/71 10/72 10/73 10/74 10/75 10/76 10/77 10/78 10/79 10/80 10/81 10/82 10/83 10/84 10/85 10/86 10/87 10/88 10/89 10/90 10/91 10/92 10/93 10/94 10/95 10/96 10/97 10/98 10/99 10/100
		William Stillwell, et al.				
		Express Mail Label No.		EV325930019US	Date Mailed: June 24, 2003	
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>			Commissioner for Patents ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450 06/24/03			
1. <input checked="" type="checkbox"/>	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/>	Microfiche Computer Program (Appendix)			
2. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	(Total Pages [36])	7. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
	<ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 		a. <input type="checkbox"/>	Computer Readable Copy		
3. <input checked="" type="checkbox"/>	Drawing(s) (35 USC 113)	(Total Sheets [9])	b. <input type="checkbox"/>	Paper Copy (identical to computer copy)		
4. <input type="checkbox"/>	Oath or Declaration	(Total Pages [])	c. <input type="checkbox"/>	Statement verifying identity of above copies		
ACCOMPANYING APPLICATION PARTS						
5. <input type="checkbox"/>	a. <input type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 Below]</i>					8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
						9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney
						10. <input type="checkbox"/> English Translation Document (if applicable)
						11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of Citations
						12. <input type="checkbox"/> Preliminary Amendment
						13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
						14. <input checked="" type="checkbox"/> Applicant(s) claim small entity status
						15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
						16. <input type="checkbox"/> Request and certification for non-publication under 35 U.S.C. 122
						Other: _____

PRIORITY APPLICATIONS

This application claims priority to the following application(s), each of which is hereby incorporated herein by reference.

U.S. Provisional Applications: 60/392,117 filed June 27, 2002

CORRESPONDENCE ADDRESS

Please address all correspondence to **Customer Number 000110** to the attention of the individual identified below.

Kathleen D. Rigaut, Ph.D., J.D.
P.T.O. Reg. No. 43,047

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Fax (215)563-4044

FEE TRANSMITTAL

		Complete if known	
		Application Number	Filed Concurrently Herewith
		Filing Date:	June 24, 2003
		First Named Inventor:	William Stillwell, et al.
		Group Art Unit:	Not Yet Assigned
Examiner Name:	Not Yet Assigned		
TOT. AMT. OF PAYMENT: (1)+(2)+(3) = \$ <u>411.00</u>			
Attorney Docket Number <u>1857-ARTI.0267US</u>			

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																					
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge indicated fees <input checked="" type="checkbox"/> Charge additional fees <input checked="" type="checkbox"/> Credit overpayments		ADDITIONAL FEES <table> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Surcharge-late filing fee or oath</td><td>_____</td></tr> <tr><td>Surcharge - late provisional filing fee or cover sheet</td><td>_____</td></tr> <tr><td>Non-English specification</td><td>_____</td></tr> <tr><td>For filing a request for reexamination</td><td>_____</td></tr> <tr><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>Extension for response within first month</td><td>_____</td></tr> <tr><td>Extension for response within second month</td><td>_____</td></tr> <tr><td>Extension for response within third month</td><td>_____</td></tr> <tr><td>Extension for response within fourth month</td><td>_____</td></tr> <tr><td>Notice of Appeal</td><td>_____</td></tr> <tr><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>Petition to revive unavoidably abandoned application</td><td>_____</td></tr> <tr><td>Petition to revive unintentionally abandoned application</td><td>_____</td></tr> <tr><td>Issue fee</td><td>_____</td></tr> <tr><td>Petitions to the Commissioner</td><td>_____</td></tr> <tr><td>Petitions related to provisional applications</td><td>_____</td></tr> <tr><td>Submission of Information Disclosure Stmt.</td><td>_____</td></tr> <tr><td>Recording each patent assignment per property (times number of properties)</td><td>_____</td></tr> <tr><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>_____</td></tr> <tr><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>_____</td></tr> <tr><td>Other fee (specify) _____</td><td>_____</td></tr> <tr><td>Other fee (specify) _____</td><td>_____</td></tr> </tbody> </table>		Fee Description	Fee Paid	Surcharge-late filing fee or oath	_____	Surcharge - late provisional filing fee or cover sheet	_____	Non-English specification	_____	For filing a request for reexamination	_____	Requesting publication of SIR prior to Examiner action	_____	Requesting publication of SIR after Examiner action	_____	Extension for response within first month	_____	Extension for response within second month	_____	Extension for response within third month	_____	Extension for response within fourth month	_____	Notice of Appeal	_____	Filing a brief in support of an appeal	_____	Request for oral hearing	_____	Petition to institute a public use proceeding	_____	Petition to revive unavoidably abandoned application	_____	Petition to revive unintentionally abandoned application	_____	Issue fee	_____	Petitions to the Commissioner	_____	Petitions related to provisional applications	_____	Submission of Information Disclosure Stmt.	_____	Recording each patent assignment per property (times number of properties)	_____	Filing a submission after final rejection (37 CFR 1.129(a))	_____	For each additional invention to be examined (37 CFR 1.129(b))	_____	Other fee (specify) _____	_____	Other fee (specify) _____	_____
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Submitted By:

Typed or

Printed Name Kathleen D. Rigaut, Ph.D., J.D.

Reg. Number 43,047

Signature Kathleen D. Rigaut

Date June 24, 2003

Deposit Account User ID
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